

an interface circuit that makes said lens device capable of communicating a signal with a camera having an electrical interface,

wherein said interface circuit comprises a switching circuit that switches an electrical interface in said lens device to be adaptable to said camera, wherein the electrical interface of said camera is not identical to said electrical interface in said lens device.

- 20. (New) The lens device of claim 19, further comprising a camera information setting circuit that outputs, to said interface circuit, information regarding the electrical interface of said camera.
- 21. (New) The lens device of claim 19, wherein said interface circuit comprises a conversion circuit that converts a signal transmitted from said camera to a signal compatible with signal handling by said lens device.
- 22. (New) The lens device of claim 19, wherein said interface circuit comprises a conversion circuit that converts a signal transmitted from said lens device to a signal compatible with signal handling by said camera.
- 23. (New) The lens device of claim 20, wherein said camera information setting circuit allows for manual designation of said information regarding the electrical interface of said camera.

